## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	[US-5313995-\$ or US-6249824-\$ or US-5784366-\$ or US-5909435-\$ or US-5877742-\$ or US-5877742-\$ or US-5893393-\$ or US-5365516-\$ or US-58957-\$ or US-589657-\$ or US-5896516-\$ or US-58957-\$ or US-58961-\$ or US-6827122-\$ or US-5507024-\$ or US-5805155-\$ or US-5807072-\$ or US-6181609-\$ or US-5805155-\$ or US-5807072-\$ or US-6181609-\$ or US-5807157-\$ or US-5187796-\$ or US-587757-\$ or US-5386422-\$ or US-5877747-\$ or US-53786422-\$ or US-587777-\$ or US-59786477-\$ or US-587777-\$ or US-5977472-\$ or US-5877829-\$ or US-58782078-\$ or US-5877849-\$ or US-588978-\$ or US-587799-\$ or US-588978-\$ or US-588978-\$ or US-588978-\$ or US-588978-\$ or US-588978-\$ or US-588989-\$ or US-58899-\$ o	USPAT	OR	ON	2012/01/30 14:35
82	50	[US-2007022494-8], did. or (US-4072978-\$ or US-410894-8 or US-410886-\$ or US-410886-\$ or US-415280-\$ or US-4163510-\$ or US-4189625-\$ or US-4236639-\$ or US-4271499-\$ or US-4286639-\$ or US-4271499-\$ or US-437592-\$ or US-4375950-\$ or US-4393630-\$ or US-4375890-\$ or US-4483263-\$ or US-4408323-\$ or US-4412408-\$ or US-4419368-\$ or US-4449781-\$ or US-447569-\$ or US-4487688-\$ or US-447961-\$ or US-449828-\$ or US-449781-\$ or US-449828-\$ or US-449817-\$ or US-449828-\$ or US-4499187-\$ or US-449829-\$ or US-450835-\$ or US-449829-\$ or US-450835-\$ or US-450835-\$ or US-450835-\$ or US-450835-\$ or US-459828-\$ or US-459828-\$ or US-459828-\$ or US-459848-\$ or US-459948-\$ or US-459948-\$ or US-4599171-\$ or US-4598400-\$ or US-469171-\$ or US-462875-\$ or US-462875-\$ or US-462875-\$ or US-462875-\$ or US-46287-\$ or US-462875-\$ or US-46287-\$ or US-46287-\$ or US-4638175-\$ or US-46287-\$ or US-46287-\$ or US-46381901-\$ or US-46287-\$ or US-46381901-\$ or US-46287-\$ or US-46287-\$ or US-46381901-\$ or US-46287-\$ or US-46381901-\$ or US-46287-\$	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S3	0	S1 and S2	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S4	1	"6519223".pn.	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S5	52	(@rlad<"20040331" or @ad<"20040331") and csma and (backoff back\$1off back adj off) with (max maximum threshold limit) and window and (determin\$3 check\$3 sens\$3) with idle and	USPAT	OR	ON	2012/01/30 14:35

	1	(increment\$3 increas\$3) with (count counter)				
S6	1	"20020176450".pn.	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S7	6	("20060155984" "20050256944" "20060146837" "20050149642" "20040243684" "20020196158").pn.	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S8	0	"59461705".pn.	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S9	4	((US-20080285489-\$ or US-20080095126-\$ or US-200800135518-\$ or US-20050135318-\$ or US-20030103521-\$).did.) and ((time adj2 live) packet near3 (time timer life))	US- PGPUB	OR	ON	2012/01/30 14:35
S10	40	(@rlad<"20040331") or @ad<"20040331") and (csma ad) ca "csma/ca") and (backoff back ad) off) with (max maximum threshold limit) and (determin\$3 check\$3 sens\$3) with idle and (increment\$3 increas\$3) with (count counter)	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S11	91	(@rlad<"20040331" or @ad<"20040331") and (csma adj ca "csma/ca") and (max maximum threshold limit) and (determin\$3 check\$3 esns\$3) with idle and (increment\$3 increas\$3) with (count counter)	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S12	11	(@rlad<"20040331" or @ad<"20040331") and window with (priority class) with retry	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S13	64	(@rlad<"20040331" or @ad<"20040331") and window with (priority class) with count	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S14	1	10/594617.app.	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S15	1	10/594617.app. and window	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S16	1	10/594617.app. and window and priority and count	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S17	30	(@rlad<"20040331" or @ad<"20040331") and window with retry near3 count	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S18	121	(@rlad<"20040331" or @ad<"20040331") and sens\$3 with idle with (interval period) near3 (predetermined predefined)	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S19	86	(@rlad<"20040331" or @ad<"20040331") and carrier near3 sens\$3 with (interval period) near3 (predetermined predefined)	US- PGPUB; USPAT	OR	ON	2012/01/30 14:35
S20	16	(@riad< "20040331" or @ad< "20040331") and (fail\$3 lost) with (eop end adj packet) and (start adj packet sop)	US- PGPUB; USPAT	OR	ON	2012/01/30 18:56
S21	93	(@riad<"20040331" or @ad<"20040331") and (fail\$3 lost) same (eop end adj packet) and (start adj packet sop)	US- PGPUB; USPAT	OR	ON	2012/01/30 19:29
\$22	142	(@rlad<"20040331" or @ad<"20040331") and (error) with (eop end adj packet) with receiv\$3 and (start adj packet sop)	US- PGPUB; USPAT	OR	ON	2012/01/30 20:16

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23	24	ha.in. with sam-chul.in.	US-PGPUB; USPAT; UPAD	OR	ON	2012/01/30 14:35
S24	27	BAEK.in. with SEUNG-MYUN.in. not \$23	US-PGPUB; USPAT; UPAD	OR	ON	2012/01/30 14:35
S25	0	LEE.in. with KOON-SEOK.in. NOT "9" NOT "11"	US-PGPUB; USPAT; UPAD	OR	ON	2012/01/30 14:35
S26		KIM.in. with YONG-TAE.in. NOT "9" NOT "11" NOT \$25	US-PGPUB; USPAT; UPAD	OR	ON	2012/01/30 14:35

2/13/2012 6:10:25 AM

 $\textbf{C:} \ \textbf{Users} \ \textbf{madhami} \ \textbf{Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{10594617.wsp}$